Table 1. Changes to Rel B RBR Class - RTM baseline 04-18-97

RBR_id	req_key	Rel	req_category	segment	req_type	s_verif_method	s_verif_stat	a_verif_method	a_verif_stat	CCR	text	inte
OSD0502#B	9086	B0B	mission essential	FOS | SDPS	functional	demo	un-verified	demo	un-verified	97-0194A	ECS shall provide an integrated set of toolkits consisting of software tools for each ECS element.	IST inc B: To
OSD0560#B	8841	B0B	mission essential	FOS | SDPS | CSMS	~~functional |~~ operational | procedural	inspection	un-verified	inspection	un-verified	97-0385A	ECS benchmark tests and test data sets shall be defined for system verification and data quality evaluation.	As pr wil ma dat und
OSD0630#B	7102	B0B 1FPB	mission essential	FOS | SDPS | CSMS	functional | _operational_	demo	un-verified	demo	un-verified	96-0956A	ECS shall be capable of simultaneously supporting the Independent Verification and Validation (IV&V) activities and ECS development activities, both before and after flight operations begin.	
OSD0700#B	8843	B0B	mission essential	FOS | SDPS | CSMS	~~functional |~~ operational | procedural	inspection	un-verified	inspection	un-verified	97-0385A	Each ECS element shall provide the following, to be used in the revalidation of its functional performance: a. Benchmark test(s) b. Standard test data sets.	As pr wil ma dat und
OSD0720#B	8848	B0B	mission critical	FOS | SDPS | CSMS	~~functional |~~ _procedural |_ operational	test	un-verified	test	un-verified	97-0398A	Each ECS element shall be able to validate at any time during the life-time of the ECS that the ECS element primary functional performance is consistent with pre-defined operational benchmark tests.	
OSD0730#B	9156	B0B	mission critical	FOS | SDPS | CSMS	~~functional~~ _procedural | operational_	test	un-verified	test	un-verified	97-0450A	Each ECS element shall be capable of verifying the fidelity of the ECS element interface to: a. Other ECS elements at any time during the lifetime of the ECS b. Entities external to ECS at any time during the lifetime of the ECS	

OSD0740#B	9157	B0B	mission fulfillment	FOS | SDPS | CSMS	~~functional~~ procedural | operational	test	un-verified	test	un-verified	97-0239	Each ECS element shall provide a set of real or simulated functional capabilities for use in the following types of test: a. Subsystem (components of an ECS element) b. Element (fully integrated element) c. ECS System (Integration of ECS elements)	
OSD0750#B	9153	B0B	mission fulfillment	FOS | SDPS | CSMS	~~functional~~ procedural | operational	demo	un-verified	demo	un-verified	97-0222A	Each ECS element shall provide a set of real or simulated functions which interfaces with both its ECS internal and external entities for use in the following types of test: a. Subsystem (components of an ECS element) b. Element (fully integrated element) c. EOSDIS System (Integration of EOSDIS elements)	
OSD0760#B	9000	B0B	mission critical	FOS | CSMS	~~functional |~~ procedural | operational	demo	un-verified	demo	un-verified	97-0398A	Each ECS element shall support end-to-end EOS system testing and fault isolation.	FU TE
OSD0800#B	7114	B0B	mission critical	FOS | SDPS | CSMS	functional | operational	demo	un-verified	demo	un-verified	96-0956A	Each ECS element shall be capable of supporting end-to-end test and verification activities of the EOS program including during the pre-launch, spacecraft verification, and instrument verification phases.	
OSD1480#B	8866	B0B	mission fulfillment	FOS | SDPS | CSMS	interface	demo	un-verified	demo	un-verified	97-0385A	ECS shall receive from the resident EOS Project Scientist the IWGs Long Term Science Plan (LTSP) and updates as required.	The pro sch SM
OSD5100#B	8977	B0	mission fulfillment	SDPS | CSMS	evolvable	analysis	un-verified	analysis	un-verified	96-1468A	ECS shall enable evolution of ECS to be a federated unit within GCDIS, e.g. GCDIS data centers should not have to negotiate different interfaces with each DAAC.	SM 00 SD 00 de